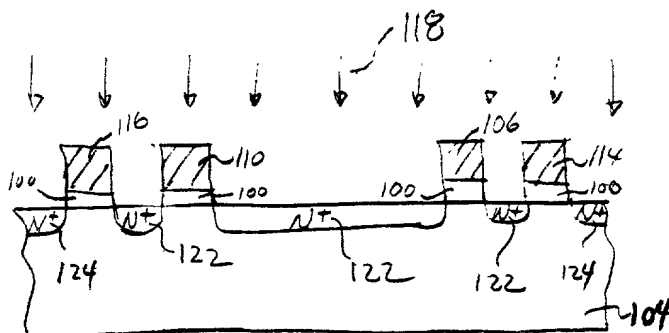
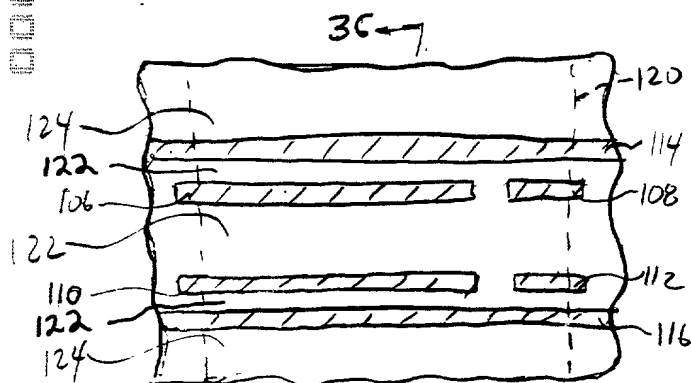
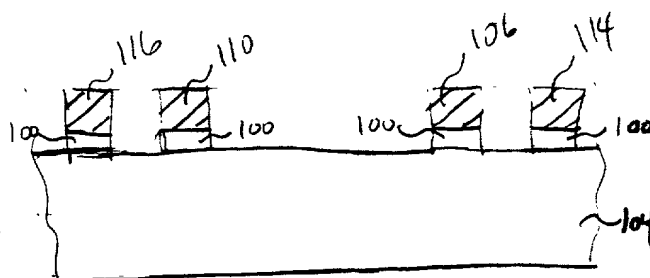
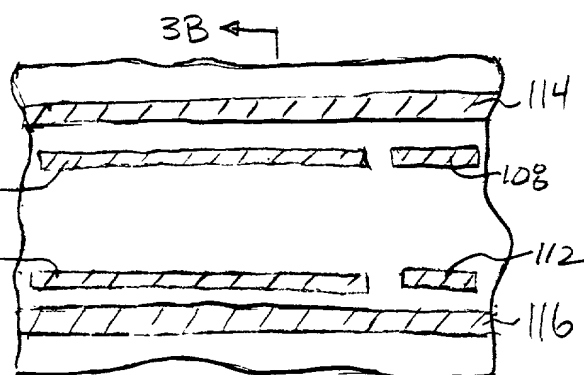
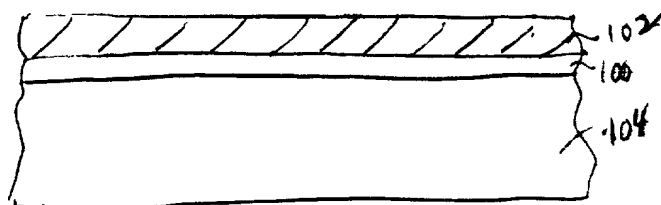
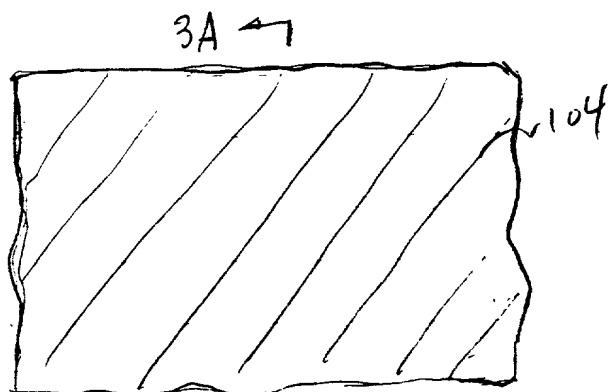
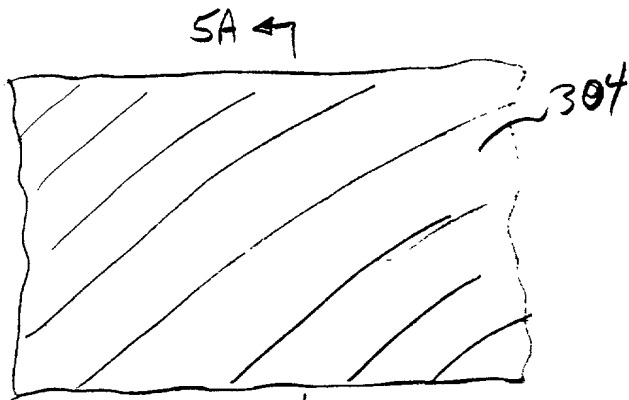


PRIOR ART
FIG. 1





SA
FIG. 4A

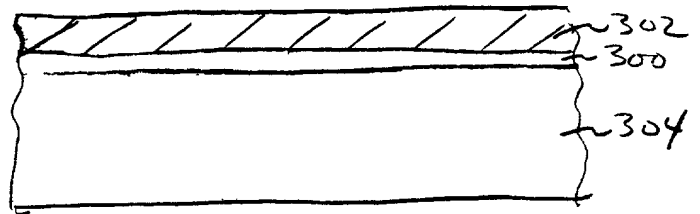
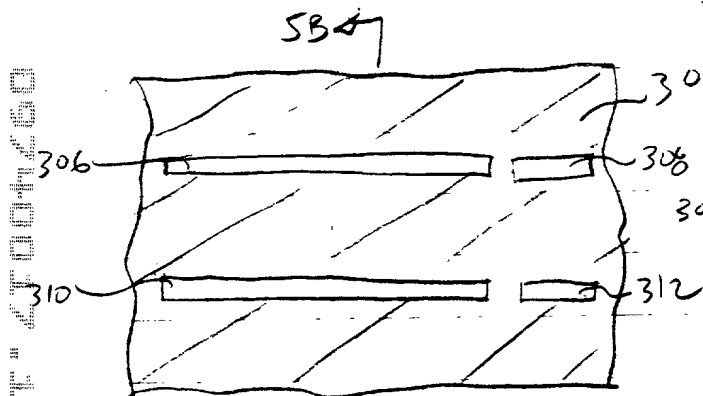


FIG. 5A



SB
FIG. 4B

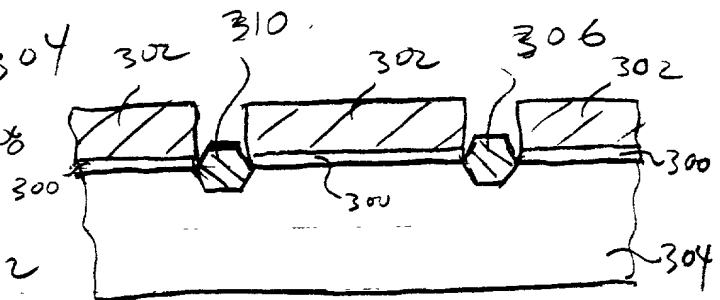
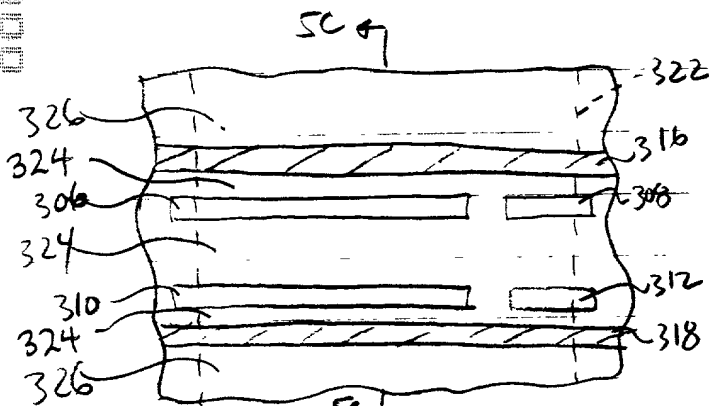


FIG. 5B



SC
FIG. 4C

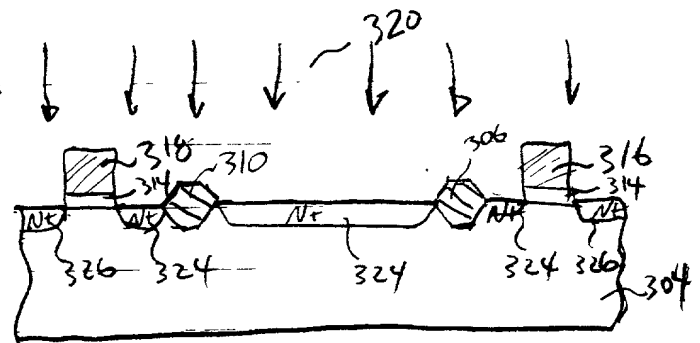


FIG. 5C

A hand-drawn schematic diagram of a multi-layered device, possibly a sensor or actuator. The diagram shows three main horizontal layers, each containing a series of small square elements. The top layer is labeled 400, 420, 424, and 406. The middle layer is labeled 428, 430, and 432. The bottom layer is labeled 422, 424, and 418. On the left side, there are two vertical lines labeled 402 and 410. A horizontal line on the left is labeled 414. A horizontal line on the right is labeled 412. A horizontal line at the bottom is labeled 416. A horizontal line at the top is labeled 434. A horizontal line at the bottom right is labeled 436. A horizontal line at the bottom right is labeled 438. A horizontal line at the bottom right is labeled 404. A horizontal line at the bottom right is labeled 408.

FIG. 6

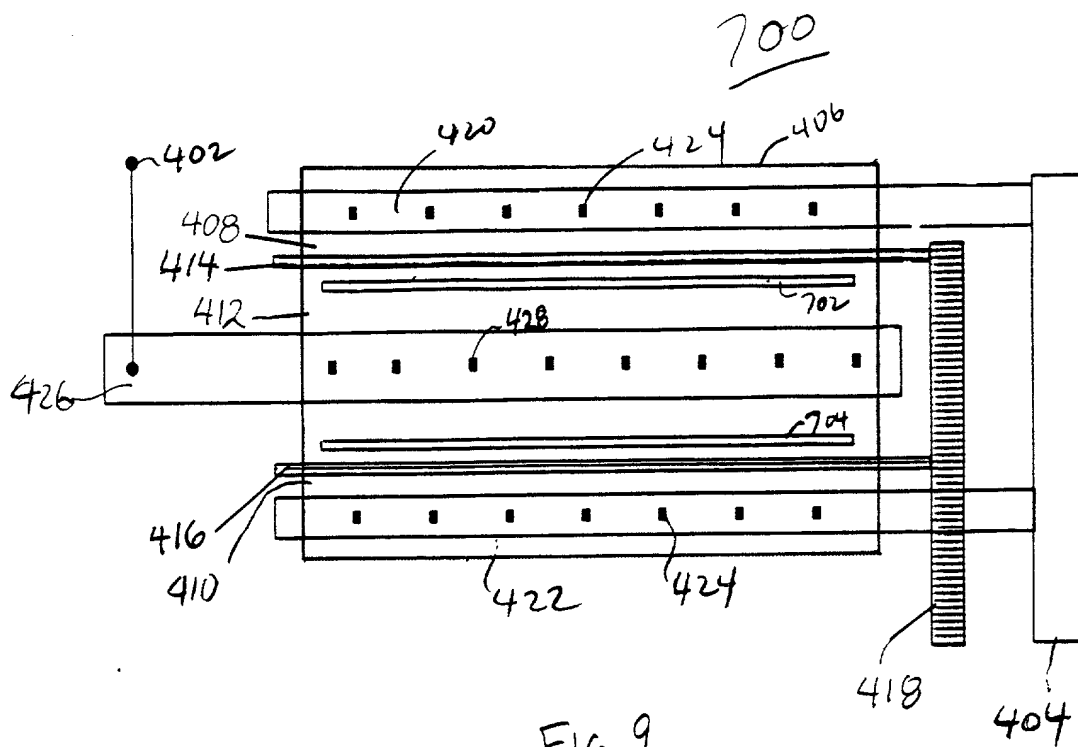


Fig. 9

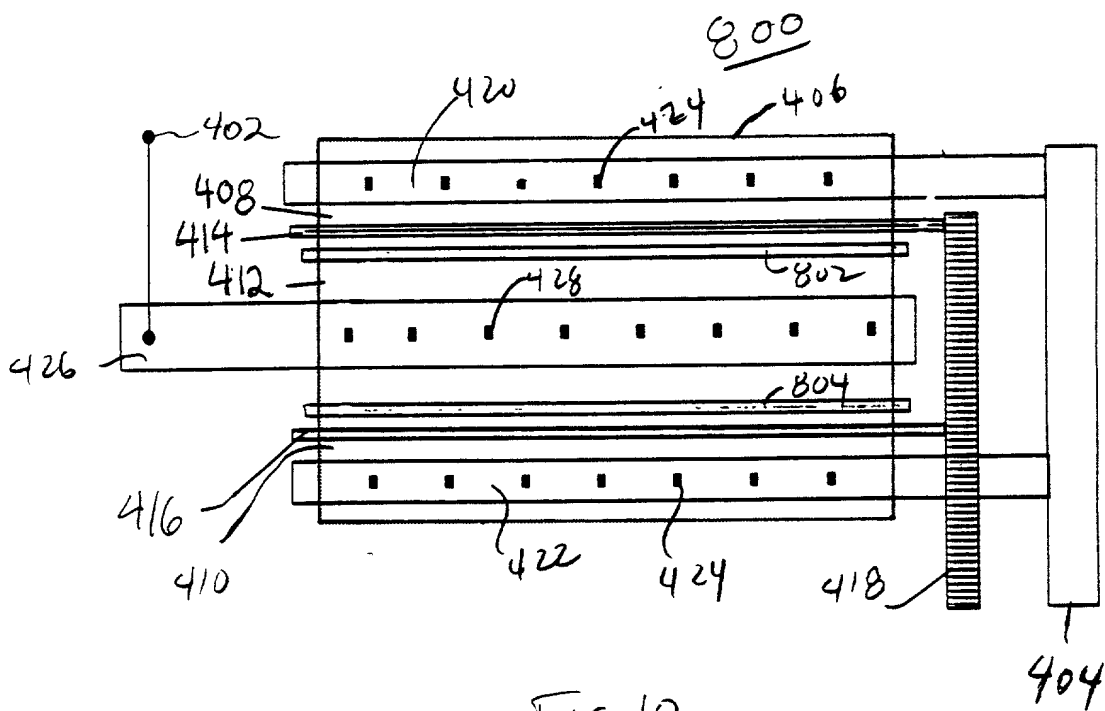


FIG. 10

FIG. 11

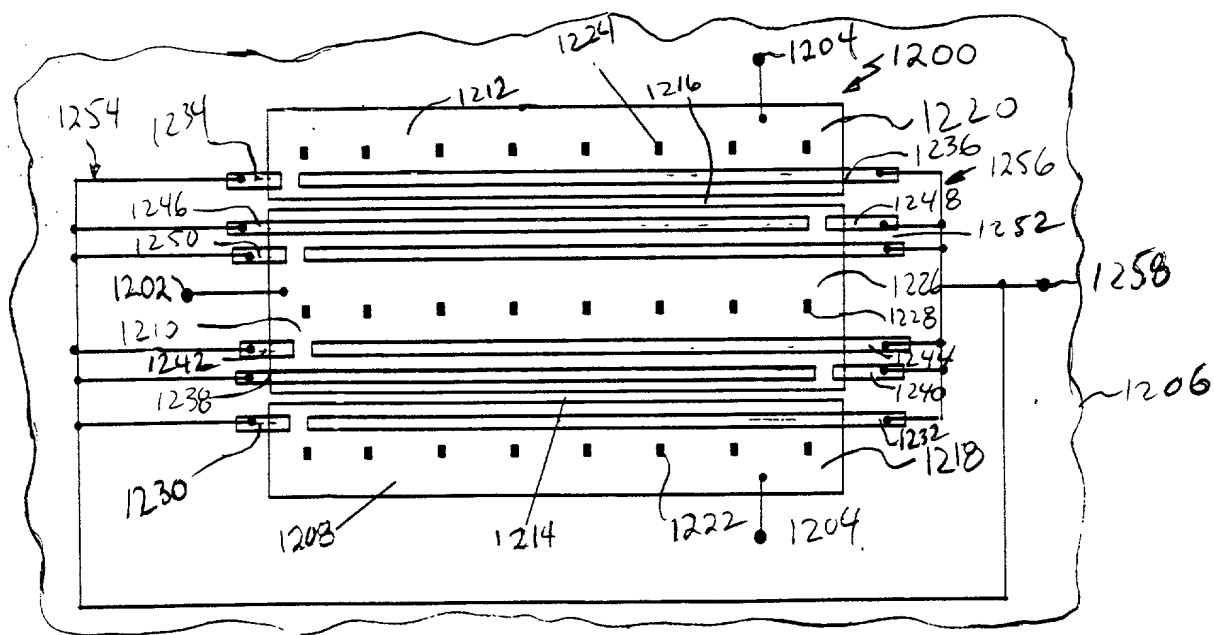
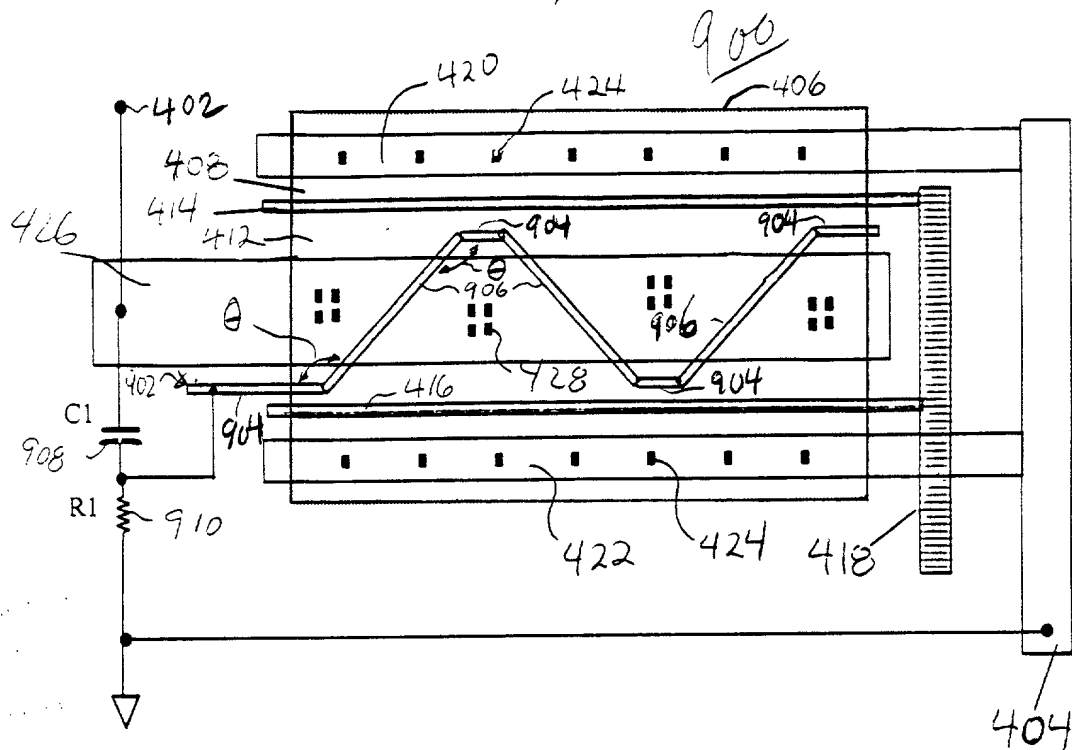


Fig. 14

[illegible]

FIG. 12

FIG. 13A

A cross-sectional view of a segmented structure, likely a portion of a track or a similar assembly. The structure consists of a series of rectangular segments (1122) separated by gaps (1124). The segments are supported by a base (1120) and are held together by a top layer (1128). The top layer is shown in cross-section with diagonal hatching. The base is also shown in cross-section with diagonal hatching. The segments are labeled 1122, the gaps are labeled 1124, the top layer is labeled 1128, and the base is labeled 1120. The entire assembly is labeled 414. The left side of the structure is indicated by a dashed line (1130).

Fig. 13B